

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Howard E. Rhodes Ph.D.  
Title: LOCAL MULTILAYERED METALLIZATION  
Docket No.: 303.593US1  
Filed: September 2, 1999  
Examiner: Unknown

Serial No.: 09/388567  
Due Date: January 11, 2003 (Saturday)  
Group Art Unit: 2827



Commissioner for Patents  
Washington, D.C. 20231


We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Amendment and Response (4 Pages).
- ☒ A Clean Version of Pending Claims (9 pgs.).
- ☒ Petition for Extension of Time (1 pg.)

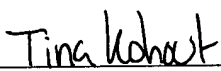
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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 13 day of January, 2003.

  
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**S/N 09/388,567**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Howard E. Rhodes

Examiner: James M. Mitchell

Serial No.: 09/388,567

Group Art Unit: 2827

Filed: September 2, 1999

Docket: 303.593US1

Title: LOCAL MULTILAYERED METALLIZATION

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
Washington, D.C. 20231

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Applicant has reviewed the office action mailed on September 11, 2002.

This response is accompanied by a petition, as well as the appropriate fee, to obtain a one-month extension of the period of time for responding to the office action, thereby moving the deadline for response from December 11, 2002 to January 11, 2003.

Please amend the above-identified patent application as follows.

**IN THE CLAIMS**

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect cancellation of claim 2 and amendment of previously pending claim 3. The specific amendment to claim 3 is detailed in marked-up claim 3 below.

3. (Amended) The interconnect of claim[2] 1, wherein at least one of the number of metal layers is fabricated from copper.

Please cancel claim 2 without prejudice or disclaimer.

**REMARKS**

Applicant has reviewed and considered the office action mailed on September 11, 2002 and the references cited therewith.

Claim 3 is amended, claim 2 is cancelled, and no claims are added; as a result, claims 1, 3-17, and 23-60 are now pending in the application. Claim 3 is amended to clarify the relationship between claim 3 and claim 1. The amendment is not made in response to an art